

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

HUGH LAKE QUADRANGLE  
NEW MEXICO-SAN JUAN CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

(HORN CANYON)  
36°37'30" N  
108°07'30" W

OPEN FILE REPORT 79 - 803  
PLATE 5 OF 12

**EXPLANATION**

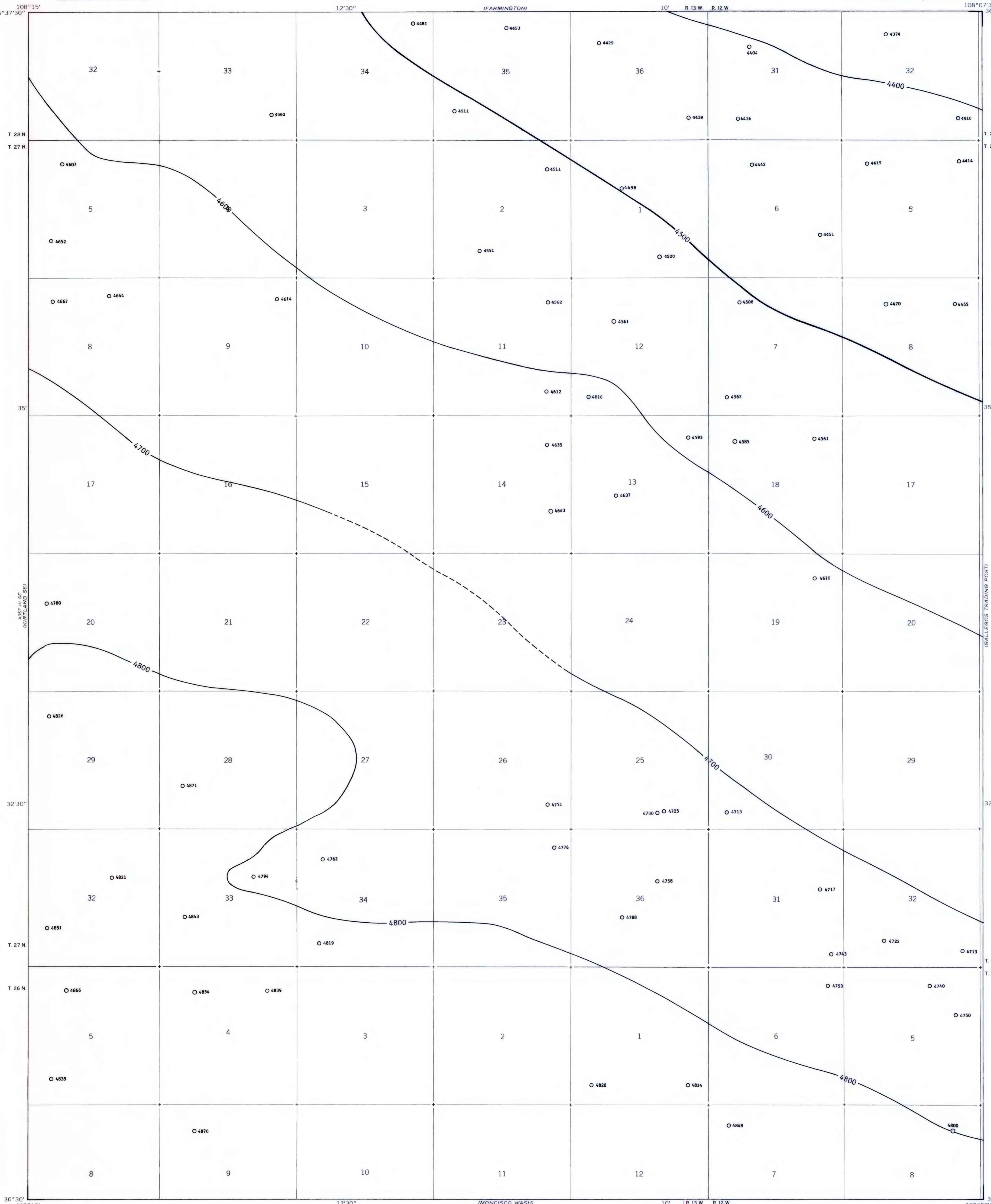
— 4500 —  
— 4600 —

STRUCTURE CONTOURS - Drawn on top of the  
Fruitland I coal bed. Contour interval 100  
feet (30.5 meters). Datum is mean sea  
level. Contours dashed where projected  
through noncoal-bearing area.

O 4610  
DRILL HOLE - Showing altitude at the top of  
the Fruitland I coal bed, in feet.

To convert feet to meters, multiply feet by  
0.3048.

Fruitland coal beds contoured as a single  
surface on this map are equivalent in  
stratigraphic position but may not be  
continuous.



Base from U.S. Geological Survey, 1965

108°15' W 36°30' N

108°15' W 36°37'30" N

108°15' W